### 電腦科技與智慧財產法

# **Computer Related Intellectual Property Law**

Instructor: Gi-Kuen Li gkli@gapp.nthu.edu.tw Office Hour: by appointment

### **Course Description**

This seminar explores intellectual property law relating to computer technology with focuses on topics such as software, internet, data, and artificial intelligence. Throughout the seminar, we will study statutory provisions, cases, and policies to assess the role that intellectual property laws play in computer related technology, whether fostering or hindering innovation and creativity within the tech and other industries.

#### **Prerequisite and Requirements**

This seminar is a graduate-level course. Knowledge of basic intellectual property law will be presumed. Thus, copyright law, patent law, trademark law, <u>**OR**</u> other intellectual property law course (or by approval from the instructor) should have been taken prior to enrolling in this seminar.

Attendance at the first class session is mandatory for all currently enrolled and those who wish to be enrolled. We will discuss logistics and format of the course during the first class session.

#### **Format of Class Sessions**

Students should participate in weekly sessions. There will be reading assignments for each week. The instructor will introduce and lead the discussion, and students should participate in discussions actively. **Students are expected to read the assignments before each class and come prepared to ask and answer questions**.

#### <u>Materials</u>

The reading list will be announced during the first class session.

# **Calendar (Tentative)**

Week	Topics
1	Introduction
2	Academic research and writing
3	Copyright protection and infringement of software
4	Copyright protection and infringement of software
5	Digital first sale
6	Data and database
7	Software patents
8	Open source
9	Mid-term presentations
10	Guest speaker lecture or field trip
11	AI and IP
12	AI and IP
13	Trademark/trade dress and right of publicity in the
	context of social media and videogames
14	Term paper presentations
15	Term paper presentations
16	Term paper presentations

# **Grading** (Tentative)

- Class participation 40%
  - o Including attendance, class discussions, and class participation
- Term paper 60%
  - Chinese or English as per your preference
  - 8,000~12,000 words, including footnotes (4,000~6,000 for English paper)
  - o Citations are required

#### **Rules for Assignments and Grading**

- Generative AI may be used for research and correction of grammar. Generative AI may NOT be used to compose any part of the submitted assignment.
- Proportional grade reduction will be applied in the event of failure to comply with submission rules, academic misconduct, and plagiarism.